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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLN. OF: DEUTSCH et al.

FILED: February 6, 2004

FOR: CHEMICAL IMAGING OF A LITHOGRAPHIC PRINTING . . .

DOCKET: PISCES 00.01 CIP DIV

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with the above-entitled matter, Applicants hereby proffer U.S. Patent Office Forms PTO-1449 and PTO-892. The present application is a divisional under 37 CFR 1.53(b) of application Serial No. 10/057,152, wherein the references referred to in the enclosed U.S. Patent Office Forms PTO-1449 and PTO-892 have been previously submitted or cited. Accordingly, it is respectfully submitted that no copies of these references are believed necessary. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

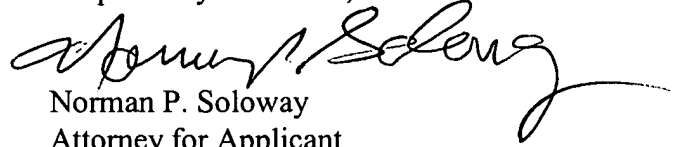
HAYES SOLOWAY P.C.

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Respectfully submitted,



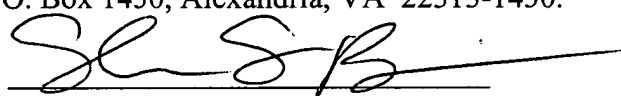
Norman P. Soloway
Attorney for Applicant
Reg. No. 24,315

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Signature of person mailing: 

Name of person mailing: Shauna Bronson

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Notice of References Cited

Application/Control No.
09/941,323

Applicant(s)/Patent Under Reexam
Deutsch et al.

Examiner
Stephen Funk

Art Unit
2854

Page 1 of 1

U.S. PATENT DOCUMENTS

* X	A	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
		2002/0126189	9/2002	Gloster	347	100
	B	6,403,277	6/2002	Sweet et al.	430	146
	C					
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							2000-225677	8/2000	Japan	Sasa	---	---

NON-PATENT DOCUMENTS

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Page 1 of 1

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		Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
✓	A	2002/0126189	9/2002	Gloster	347	100
✓	B	6,558,458	5/2003	Gloster	108	31.27
✓	C	6,534,234	3/2003	Naruse et al.	101	453
✓	D	6,471,349	10/2002	Aurenty et al.	347	100
✓	E	6,455,132	9/2002	Aurenty et al.	101	463.1
✓	F	6,451,413	9/2002	Aurenty et al.	101	457
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<p>INFORMATION DISCLOSURE CITATION</p> <p><i>(Use several sheets if necessary)</i></p> <p>SEP 18 2002</p>	<p>Docket Number (Optional)</p> <p>PISCES 00.0</p>	<p>Application Number</p> <p>10/057,152</p>
	<p>Applicant(s)</p> <p>DEUTSCH et al.</p>	
	<p>Filing Date</p> <p>October 25, 2001</p>	<p>Group Art Unit</p> <p>2854</p>

U.S. PATENT DOCUMENTS

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EXAMINER	<i>Stephen F. ...</i>	DATE CONSIDERED 5/15/03

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ATTY DOCKET NO.

PISCES 00.01

SERIAL NO.

10/057,152

APPLICANT(S)

DEUTSCH ET AL.

FILING DATE

OCTOBER 25, 2001

GROUP

2854

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Handwritten Initials]</i>	3,479,185	11/18/69	CHAMBERS, JR.	96	84	
<i>[Handwritten Initials]</i>	3,615,567	10/26/71	WILSON	96	90	
<i>[Handwritten Initials]</i>	4,007,047	2/8/77	KAPLAN ET AL.	96	36	
<i>[Handwritten Initials]</i>	4,104,070	8/1/78	MORITZ ET AL.	96	36	
<i>[Handwritten Initials]</i>	4,356,254	10/26/82	TAKAHASHI ET AL.	430	296	
<i>[Handwritten Initials]</i>	4,927,741	5/22/90	GARTH ET AL.	430	309	
<i>[Handwritten Initials]</i>	5,514,522	5/7/96	FITZGERALD ET AL.	430	284.1	
<i>[Handwritten Initials]</i>	5,516,620	5/14/96	CHENG ET AL.	430	138	
<i>[Handwritten Initials]</i>	5,556,924	9/17/96	FITZGERALD ET AL.	525	293	
<i>[Handwritten Initials]</i>	5,599,650	2/4/97	BI ET AL.	430	273.1	
<i>[Handwritten Initials]</i>	5,607,816	3/4/97	FITZGERALD ET AL.	430	271.1	

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							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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10/057,152

APPLICANT(S)
DEUTSCH ET AL.

FILING DATE
OCTOBER 25, 2001

GROUP
2854

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	5,620,822	4/15/97	KATO ET AL.	430	49	
	5,677,108	10/14/97	CHIA ET AL.	430	273.1	
	5,677,110	10/14/97	CHIA ET AL.	430	302	
	5,795,698	8/18/98	FITZGERALD ET AL.	430	281.1	
	5,811,220	9/22/98	CHENG ET AL.	430	302	
	5,849,462	12/15/98	LI ET AL.	430	283.1	
	5,910,395	6/8/99	LI ET AL.	430	302	
	5,925,497	7/20/99	LI ET AL.	430	278.1	
	5,997,993	12/7/99	BI ET AL.	428	195	
	6,027,857	2/22/00	LI ET AL.	430	283.1	
	6,131,514	10/17/00	SIMONS	101	466	

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							YES	NO

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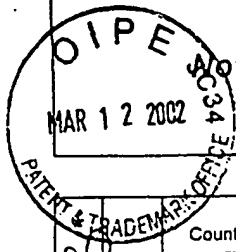
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Notice of References Cited

Application/Control No.

09/566,455

Applicant(s)/Patent Under

Reexamination

DEUTSCH ET AL.

Examiner

Shamim Ahmed

Art Unit

1746

Page 1 of 1

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	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
A	US-4292388	09-1981	Ikeda et al	430	162
B	US-5738013	04-1998	Kellett	101	483.1
C	US-				
D	US-				
E	US-				
F	US-				
G	US-				
H	US-				
I	US-				
J	US-				
K	US-				
L	US-				
M	US-				

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X	Stephen Frank 5/15/03				

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10/057,152

Applicant(s)

DEUTSCH et al.

Filing Date

October 25, 2001

Group Art Unit

2854

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REP	PATENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JEP		4,857,143	8/15/89	GLENNING ET AL.	156	668	
JEP		5,316,892	5/31/94	WALLS ET AL.	430	309	
JEP		6,044,762	4/4/00	DEBOER ET AL.	101	466	

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Application Number
10/057,152

INFORMATION DISCLOSURE STATEMENT
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Applicant(s)
: DEUTSCH et al.

Filing Date
October 25, 2001

Group Art Unit	2854
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U.S. PATENT DOCUMENTS

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APPLICANT(S)
DEUTSCH et al.

FILING DATE
October 25, 2001

GROUP	2854
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DOCUMENT

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
✓		Abstract: 06166162 A	6-14-94	JAPAN	B 41 C	1/00	✓	
✓		Abstract: 07108667 A	4-25-95	JAPAN	B 41 C	1/10	✓	
✓		Abstract: 07205563 A	8-8-95	JAPAN	unknown		✓	
✓		Abstract: 08290543 A	11-5-96	JAPAN	B 41 F	7/02	✓	
✓		Abstract: 09118003 A	5-6-97	JAPAN	B 41 C	1/10	✓	

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10/057,152

APPLICANT(S)

DEUTSCH et al.

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October 25, 2001

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2854

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
XXXX	4,436,804	3-13-84	WALLS	430	157	
XXXX	4,443,820	4-17-84	MUTOH et al	358	296	
XXXX	4,511,640	4-16-85	LIU	430	157	
XXXX	4,668,533	5-26-87	MILLER	427	98	
XXXX	4,833,486	5-23-89	ZERILLO	346	1.1	
XXXX	4,917,988	4-17-90	KOIZUMI et al	430	169	
XXXX	5,032,216	7-16-91	FELTEN	156	628	
XXXX	5,114,744	5-19-92	CLOUTIER et al	427	96	
XXXX	5,154,121	10-13-92	SCHNEIDER	101	401.1	
XXXX	5,156,089	10-20-92	MCCUE et al	101	128.4	
XXXX	5,209,814	5-11-93	FELTEN et al	156	628	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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XXXX	Abstract: 09258458 A	10-3-97	JAPAN	G 03 F	7/30	✓	
XXXX	Abstract: 10016176 A	1-20-98	JAPAN	B 41 C	1/10	✓	
XXXX	Abstract: 10067087 A	3-10-98	JAPAN	B 41 C	1/10	✓	
XXXX	Abstract: 10203039 A	8-4-98	JAPAN	B 41 N	1/14	✓	
XXXX	Abstract: 10204354 A	8-4-98	JAPAN	C 09 D	11/00	✓	

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10/057,152

APPLICANT(S)

DEUTSCH et al.

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October 25, 2001

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2854

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
XXXX	5,270,368	12-14-93	LENT et al	524	236	
XXXX	5,431,723	7-11-95	BERMES et al	106	22 K	
XXXX	5,495,803	3-5-96	GERBER et al	101	401.1	
XXXX	5,501,150	3-26-96	LEENDERS et al	101	466	
XXXX	5,637,426	6-10-97	UCHIKAWA	430	9	
XXXX	5,662,039	9-2-97	WATANABE et al	101	116	
XXXX	5,695,908	12-9-97	FURUKAWA	430	205	
XXXX	5,750,314	5-12-98	FROMSON et al	430	302	
XXXX	5,819,653	10-13-98	MCCUE	101	128.21	
XXXX	5,849,066	12-15-98	KELLETT	106	31.13	
XXXX	5,852,795	12-22-98	NEUMANN et al	702	98	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
XXXX	Abstract: 10204356 A	8-4-98	JAPAN	C 09 D	11/00	✓	
XXXX	Abstract: 10219164 A	8-18-98	JAPAN	C 09 D	11/00	✓	
XXXX	Abstract: 10219163 A	8-18-98	JAPAN	C 09 D	11/00	✓	
XXXX	Abstract: 10279867 A	10-20-98	JAPAN	C 09 D	11/00	✓	
XXXX	Abstract: 10298472 A	11-10-98	JAPAN	C 09 D	11/00	✓	

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DEUTSCH et al.

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October 25, 2001

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	5,852,975	12-29-98	MIYABE et al	101	463.1	
<i>[initials]</i>	5,857,410	1-12-99	WATANABE et al	101	116	
<i>[initials]</i>	5,878,662	3-9-99	MCCUE	101	128.4	
<i>[initials]</i>	5,878,664	3-9-99	HARTKA	101	216	
<i>[initials]</i>	5,889,084	3-30-99	ROTH	523	161	
<i>[initials]</i>	5,966,154	10-12-99	DEBOER	347	82	
<i>[initials]</i>	5,970,873	10-26-99	DEBOER et al	101	466	
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<i>[initials]</i>	6,014,931	1-18-00	FROMSON et al	101	465	
<i>[initials]</i>	6,019,045	2-1-00	KATO et al	101	466	
<i>[initials]</i>	2,063,631	12-8-36	SCHMIDT et al	534	564	

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<i>[initials]</i>	Abstract: 10298473 A	11-10-98	JAPAN	C 09 D	11/00	✓	
<i>[initials]</i>	Abstract: 10298479 A	11-10-98	JAPAN	C 09 D	11/02	✓	
<i>[initials]</i>	Abstract: 10315617 A	12-2-98	JAPAN	B 41 M	5/00	✓	
<i>[initials]</i>	Abstract: 10316916 A	12-2-98	JAPAN	C 09 D	11/00	✓	
<i>[initials]</i>	Abstract: 10324833 A	12-8-98	JAPAN	C 09 D	11/00	✓	

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<i>[initials]</i>	2,667,415	1-26-54	NEUGEBAUER et al	430	302	
<i>[initials]</i>	2,679,498	5-25-54	SEVEN et al	534	564	
<i>[initials]</i>	3,050,502	8-21-62	MELLAN	528	236	
<i>[initials]</i>	3,163,633	12-29-64	STEPPAN et al	534	564	
<i>[initials]</i>	3,227,074	1-4-66	LAREAU	101	132	
<i>[initials]</i>	3,311,605	3-28-67	STEPPAN et al	534	564	
<i>[initials]</i>	3,406,159	10-15-68	STEPPAN et al	534	564	
<i>[initials]</i>	3,561,961	2-9-71	BLAKE	430	264	
<i>[initials]</i>	3,716,390	2-13-73	WHITBY	216	41	
<i>[initials]</i>	3,849,392	11-19-74	STEPPAN	534	560	
<i>[initials]</i>	4,258,367	3-24-81	MANSUKHANI	346	1.1	

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						YES	NO
<i>[initials]</i>	Abstract: 10202822 A	8-4-98	JAPAN	B 41 C	1/10	✓	
<i>[initials]</i>	Abstract: 10157053 A	6-16-98	JAPAN	B 41 C	1/06	✓	
<i>[initials]</i>	Abstract: 10076625 A	3-24-98	JAPAN	B 41 C	1/10	✓	
<i>[initials]</i>	Abstract: 10076624 A	3-24-98	JAPAN	B 41 C	1/10	✓	
<i>[initials]</i>	Abstract: 10324834 A	12-8-98	JAPAN	C 09 D	11/00	✓	

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APPLICANT(S) DEUTSCH et al.		
FILING DATE October 25, 2001		GROUP 2854

U.S. PATENT DOCUMENTS

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<i>[initials]</i>	5,270,078	12-14-93	WALKER et al	427	264	
<i>[initials]</i>	5,312,654	5-17-94	ARIMATSU et al	427	511	
<i>[initials]</i>	5,466,653	11-14-95	MA et al	503	200	
<i>[initials]</i>	5,621,448	4-15-97	OELBRANDT et al	347	96	
<i>[initials]</i>	5,688,627	11-18-97	DEUTSCH	430	157	
<i>[initials]</i>	5,738,013	4-14-98	KELLETT	101	463.1	
<i>[initials]</i>	5,820,932	10-13-98	HALLMAN et al	427	261	
<i>[initials]</i>	6,020,397	2-1-00	MATZINGER	523	160	
<i>[initials]</i>	6,025,022	2-15-00	MATZINGER	427	256	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>[initials]</i>	Abstract: 10316920 A	12-2-98	JAPAN	C 09 D	11/10	✓	
<i>[initials]</i>	Abstract: 10265726 A	10-6-98	JAPAN	C 09 D	11/00	✓	
<i>[initials]</i>	Abstract: 10259338 A	9-29-98	JAPAN	C 09 D	11/00	✓	
<i>[initials]</i>	Abstract: 10259336 A	9-29-98	JAPAN	C 09 D	11/00	✓	
<i>[initials]</i>	Abstract: 08324145 A	12-10-96	JAPAN	B 41 N	1/14	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		Abstract: 06008413 A	1-18-94	JAPAN	B 41 J	2/01	✓	
		Abstract: 10316917 A	12-2-98	JAPAN	C 09 D	11/00	✓	
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		Abstract: 10296945 A	11-10-98	JAPAN	B 41 C	1/10	✓	
		Abstract: 10273614 A	10-13-98	JAPAN	C 09 D	11/00	✓	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
1		Abstract: 10273612 A	10-13-98	JAPAN	C 09 D	11/00	✓	
		Abstract: 10273611 A	10-13-98	JAPAN	C 09 D	11/00	✓	
		Abstract: 10272753 A	10-13-98	JAPAN	B 41 C	1/10	✓	
		Abstract: 10251580 A	9-22-98	JAPAN	C 09 D	11/00	✓	
		Abstract: 10024549 A	1-27-98	JAPAN	B 41 C	1/10	✓	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		Abstract: 10010709 A	1-16-98	JAPAN	G 03 F	7/00	✓	
		Abstract: 09029926 A	2-4-97	JAPAN	B 41 C	1/10	✓	
		Abstract: 06014165 A	1-21-94	JAPAN	H 04 N	1/23	✓	
		Abstract: 09058144 A	3-4-97	JAPAN	B 41 N	1/14	✓	
		Abstract: 06014165 A	1-21-94	JAPAN	H 04 N	1/23	✓	

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